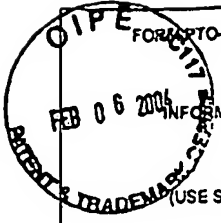


#3 IDS
2/6/4

SHEET 1 OF 1



FOR PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
MICRON.214DDV1

APPLICATION NO.
10/848,103

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Liu, et al.

FILING DATE
August 22, 2003

GROUP
Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
MSP	6028786		Nishimura			
	6136705		Blair			
	6153443		Durlam, et al.			
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	6,218,302		Braeckelmann, et al.			
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	6358756		Sandhu, et al.			
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	2002 / 0041514 A1		Scheler			
MSP	6,440,753		Ning, et al			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER INITIAL	

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013004

EXAMINER	<i>[Signature]</i>	DATE CONSIDERED	12/8/4
*EXAMINER: INITIAL IF CITATION CONSIDERED. WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609, DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.			

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#2IDS
8/22/3

SHEET 1 OF 2

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MICRON 8148V1 21400v1	APPLICATION NO. 19/037,162 Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Liu et al.	
		FILING DATE January 24, 2002 <i>Herewith</i>	GROUP Unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>MP</i>		3,623,032	11/23/71	Schapira			
		3,623,035	11/23/71	Kobayashi et al.			
		3,818,909	6/18/74	Maeda et al.			
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		4,044,330	8/23/77	Johnson et al.			
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		4,455,626	6/19/84	Lutes			
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		5,039,655	8/13/91	Pisharody			
		5,084,499	11/12/91	Fryer			
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		5,756,368	3/26/98	Berg et al.			
<i>MP</i>		5,785,823	08/18/98	Avanzino et al.			

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 608; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

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SHEET 2 OF 2

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. MICRON. 214841 214841	APPLICATION NO. 48/057,182 Unknown
	APPLICANT Liu et al.	
	FILING DATE January 24, 2002 Herein	GROUP Unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
UP		5,861,328	1/99	Tehrani et al.			
		5,920,394	07/20/99	Nguyen et al.			09/30/96
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		5,982,658	11/08/99	Berg et al.			
UP		6,048,739	4/11/00	Hurst et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
UP		DE 198 38 567 A 1	2/24/00	Germany				
↓		WO 00/19440	4/8/00	PCT				
		EP 0 776 011 A2	5/28/97	EPO				
		WO 98/20498	5/14/98	EPO				
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X	Henrywell Brochure entitled Pohn et al., "The Architecture of a High Performance Mass Store with Spin Memory Cells," Nonvolatile Electronics, pp. 1-3.
UP	Pohn et al., "Experimental and Analytical Properties of 0.2 Micron Wide, Multi-Layer, GMR, Memory Elements," IEEE Transactions on Magnetics, Vol. 32, No. 6, September 1996, pp. 4645-4647.
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	Wang, Zhi G. et al., "Feasibility of Ultra-Dense Spin-Tunneling Random Access Memory," IEEE Transactions on Magnetics, Vol. 33, No. 6, November 1997, pp. 4498-4512.
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021902

No data.
Cannot be considered
pursuant to 37 CFR 1.98(b)(5)

EXAMINER <i>[Signature]</i>	DATE CONSIDERED 3/19/2007
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	